

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 15130 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See [axaff15130N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	14.080159147918

Comments

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to 0.4 arcsecs) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

seq_num	801259	Sequence number
obs_id	15130	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G000.44-41.83	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	316.075	Observer's specified target RA [deg]
dec_targ	-41.33	Observer's specified target Dec [deg]
ra_nom	316.0249996328	Nominal RA [deg]
dec_nom	-41.290626310439	Nominal Dec [deg]
roll_nom	131.2852973846	Nominal Roll [deg]
revision	2	Processing version of data
ontime	14080.159147918	Sum of GTIs [s]
livetime	13896.191502988	Livetime [s]
ontime0	14083.300108314	Sum of GTIs [s]
ontime1	14083.300108314	Sum of GTIs [s]
ontime2	14080.159147918	Sum of GTIs [s]
ontime3	14080.159147918	Sum of GTIs [s]
ontime6	14083.300108314	Sum of GTIs [s]
l2events	42685	Number of level 2 events

